

Created On	7/10/2015
Completed	No

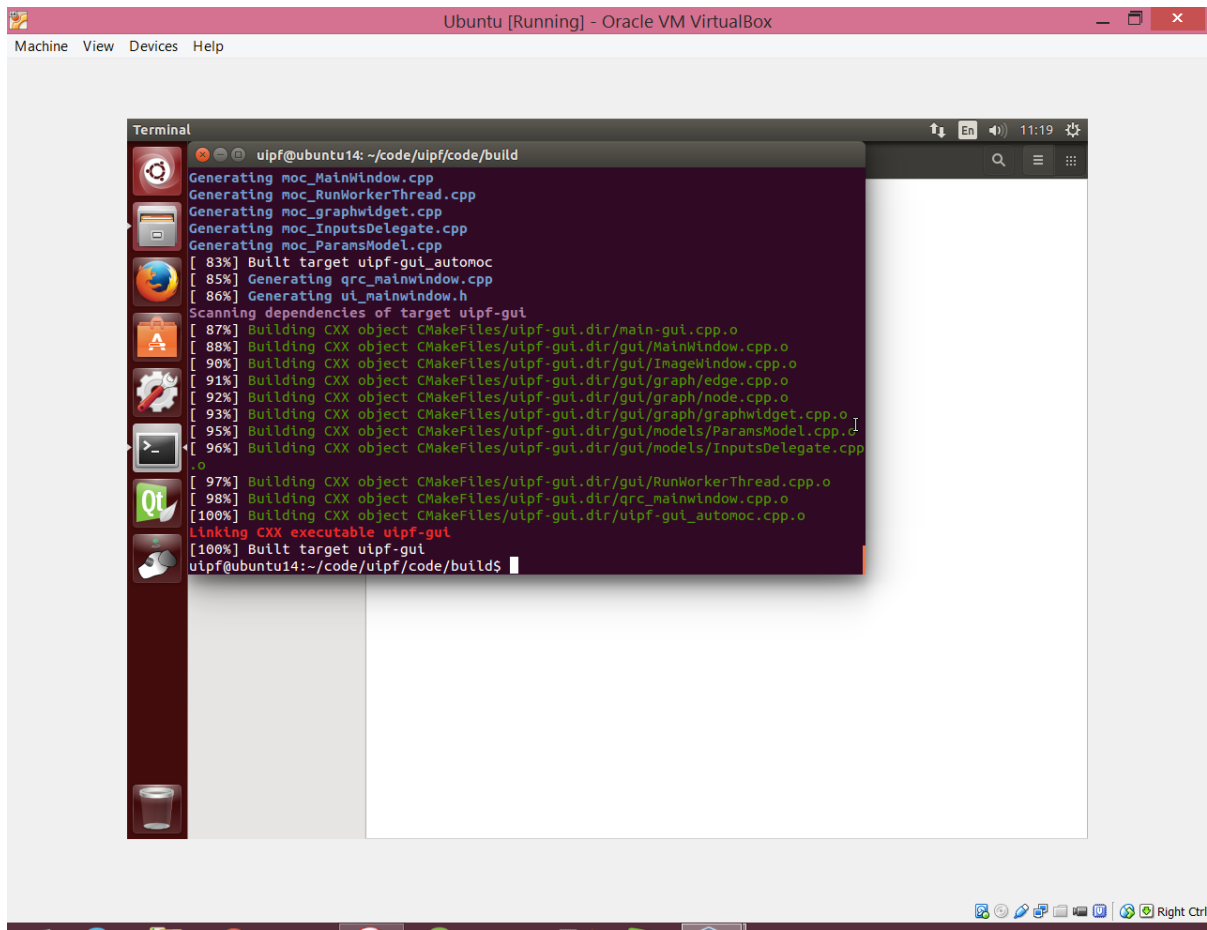
Passed	Blocked	Untested	Retest	Failed
100% (1/1)	0% (0/1)	0% (0/1)	0% (0/1)	0% (0/1)

1. Second Test for image processing

T51: Create the steps & run the complex.yaml file

Status	Type	Priority	Estimate
Passed	Functional	Critical	None
References	None		

Preconditions



Master branch should not have any errors before performing the functionality test

Steps

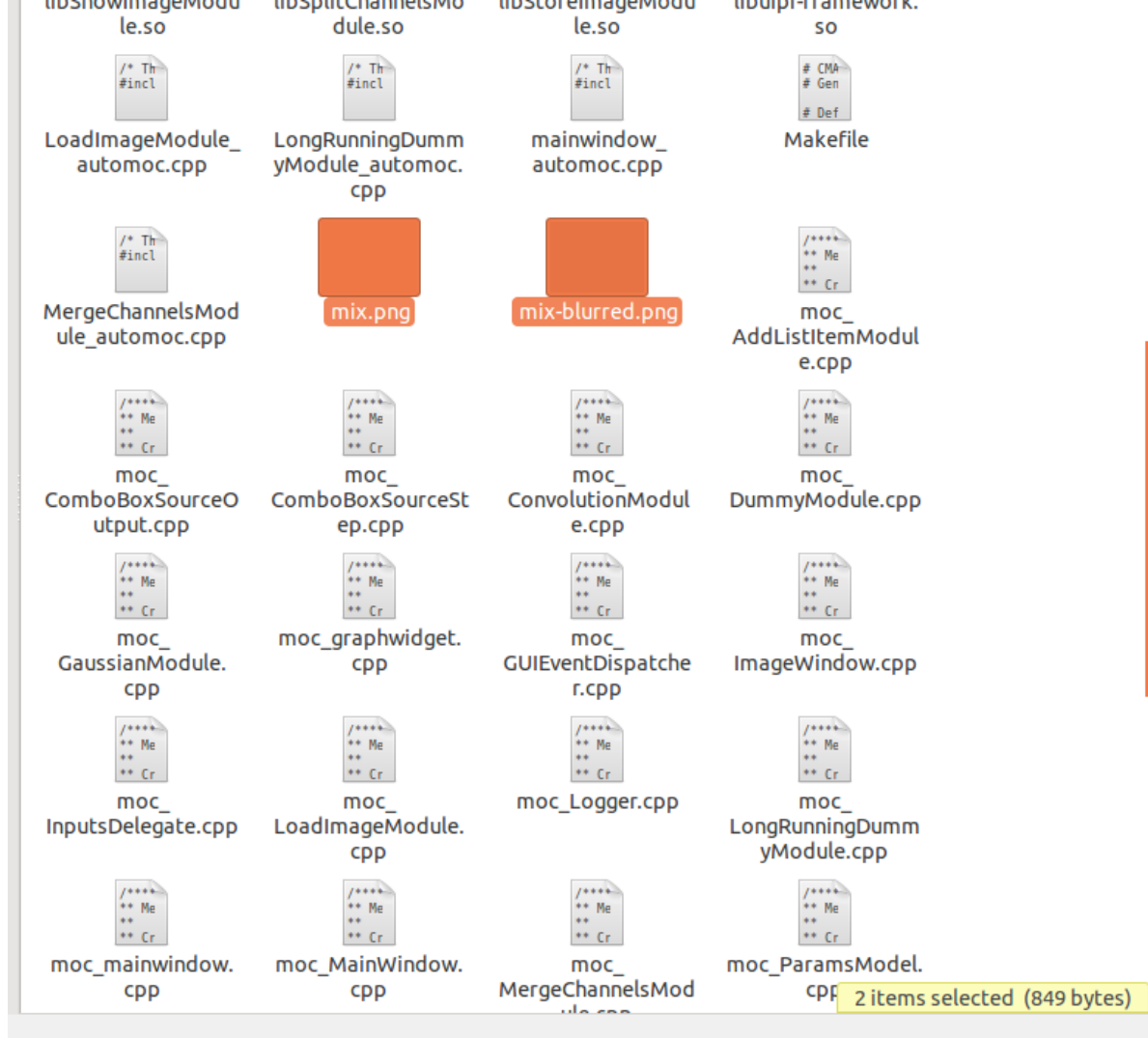
- 1) create the step & name it 'blur'
- 2) set the module as image processing with gaussian and parameters with sigmaX as 10
- 3) input from step 'mixthem' and outputname as image
- 4) create the step & name it 'mixThem'
- 5) set the module as image processing with convolution
- 6) input from image 'source1' and outputname as image ; for kernel 'source2' and outputname as image
- 7) create the step & name it source1 with module I/O with loadimage
- 8) set the filename as image1.png
- 9) create the step & name it source2 with module I/O with loadimage
- 10) set the filename as image2.png
- 11) create the step & name it as StoreBlur
- 12) set the module with I/O with storeimage & set the file name as 'mix blurred.png'

- 12) set the module with I/O with storeimage & set the file name as 'mix-blurred.png'
- 13) input from image as blur & outputname as image
- 14) create the step & name it as storemix
- 15) set the module with I/O with storeimage & set the filename as 'mix.png'
- 16) input from image as mixThem & outputname as image

Expected Result



the two images as source 1 & 2



the mix images



Add Processing StepDelete Processing Step

Step Configuration

Module: I/OstoreImage

Parameters

	Value
filename	mix-blurred....

Inputs from other steps:

	From Step:	Output Name:
image	blur	image

Logs

☒ Warn☒ Error☒ InfoFilterClear

Done with step 'storeBlur'.
deleted blur.image
Finished processing chain.

```
graph TD; source1 --> mixThem; source2 --> mixThem; mixThem --> storeMix; mixThem --> blur; blur --> storeBlur;
```

the graph

Results

Passed

By a s.
7/10/2015 10:03 PM

Elapsed
4m

test works fine but the result images are blank